

AV-P720

- High Resolution Color Camera
- 12 X Zoom Lens
- Slide Holder
- Camera Head Rotation
- Flip-type Close-up Lens
- Single bright light-source for both objects and documents
- One switchable AV input for Easy Video Equipment Connection
- RS-232C Interface



FEATURES

Project images of 3D objects and documents to the entire room with this affordable, high quality visual presenter. This unit has on-screen menu and advanced lighting designed for operational comfort. The **AV-P720** uses it's patent pending LCS (Light Control Screen) technology to eliminate uneven light distribution and suppresses excess light to ensure comfortable, "easy-on-the-eyes" operation. With it's high picture quality CCD imaging at 470,000 pixel you can get every detail needed for your presentation.

SPECIFICATIONS

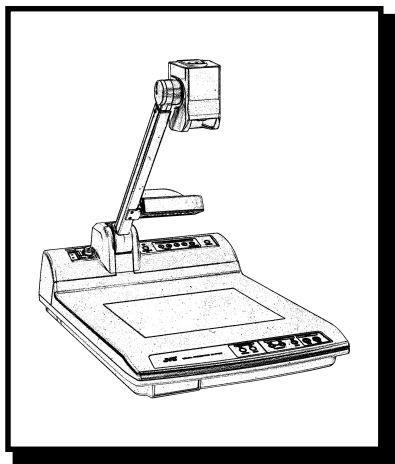
Optical lens F1.6 to F2.6 • Shooting Area 13-13/16" X 10-1/4' • Focal distance zero to infinity • Motorized (user control) Zoom • Iris, auto/manual • NTSC television system • 1/4" interline-transfer CCD • 470,000 total pixels • 450 TV lines horizontal resolution • More than 400 lines of vertical resolution • Auto/Auto White Set/manual • Neg./Pos. Inversion

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AV-P720

JVC VISUAL PRESENTER



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- 12 x Zoom Lens
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- Single bright light-source for both OHP and Slide Film
- One AV Input for Easy Video Equipment Connection
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Specifications (subject to change without notice)

Optical

- Lens: F1.6 to F2.6, f=4.0 mm to 48 mm
350 x 260 mm max.
(13-13/16" x 10-1/4") to
29 x 22 mm min.
(1-3/16" x 7/8")
- Focal distance: 0 to 90 mm (3-9/16") above the
platform surface (with close-up
lens) and infinity to 0.9 m (2.9ft)
(without close-up lens)
Motorized (user control)
Auto/manual, selectable
- Zoom control
- Iris

Lighting

- Center light 1 x 6 w (fluorescent)

Camera head

- Television system NTSC
- Image pickup 1/4" interline-transfer CCD
- Total pixels 470,000
- Synchronization Internal
- Horizontal resolution 450 TV lines (Y signal)
- Vertical resolution More than 400 TV lines
- S/N ratio More than 46 dB
- White balance Auto White Set or manual
- AGC ON, OFF
- Contour correction Available
- Gamma correction ON, OFF
- Neg./Pos. inversion Yes
- BW/ color selection Yes

Input/output

- Input terminals (1) Composite video: RCA plug
(1) RS-232C: D-SUB 9-pin
- Output terminals (1) Composite video: RCA plug
(1) S-video: Mini DIN 4P

Accessories

- Provided Video cable (5m), instruction
manual and power cable
- Safety UL, C-UL Listed
- Regulatory FCC Class A

General Specifications

- Power requirements AC 100-120VAC, 50/60 Hz
- Power consumption 17 W
- Operating temperature 5°C to 40°C (41°F to 104°F)
- Humidity 30% to 85%
- Dimension: 450 x 585 x 605 mm (open)
(17-3/4" x 23-1/16" x 23-7/8")
450 x 230 x 605 mm (closed)
(17-3/4" x 9-1/16" x 23-7/8")
- Weight: 5.9 kg (13.0 lbs.)
- Shipping Weight 20 lbs

Model AV-P720 Features

The visual presenter consists of a color video camera conveniently mounted on an arm above a lighted stage. This, plus the ability to switch images or modify the image size, color and perspective, provide a powerful presentation tool.

This special affordable model has a high-quality camera system combined with an on-screen menu and an advanced lighting design for optimum viewing.

The **high resolution color camera** provides phenomenal clarity and detail to view objects in ways not possible with ordinary photography.

A **12 power zoom lens** permits display of objects which occupy most of the stage and then zooming down to magnify an area less than a postage stamp in size. All by the push of a button. An autofocus function keeps the image sharp.

To **view 35mm slides** simply place them in the holder located in the camera head. No other visualizer has such a simple slide mounting method. A negative film can also be perfectly displayed by employing the "Neg/Pos Inversion" feature.

Use the **camera head rotation** to view either the stage or the surrounding room. This works great for conferencing where a wall chart, white board, or the attendees need to be shown along with objects on the presenter stage.

For high magnification viewing the **flip in close-up lens** permits easy use while assuring that the lens is also available and stays with the unit.

A single arm-mounted **Light Control Screen (LCS)** provides even illumination for a variety of objects placed on the stage. This internal illumination makes the visualizer independent of ambient conditions.

An **auxiliary video input** is provided for other AV source material. The visualizer camera or the external input signal can be selected using a set of front buttons with visual indicator lights.

A conveniently located **RS-232C interface** allows, fast, easy connections to a computer. Simply use the appropriate software and control all major functions of the presenter remotely.

Audio Visual Products

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